

ABSTRACT OF THE DISCLOSURE

In an artificial heart valve for the replacement of an aortic or a mitral valve, including an annular body, which is provided at its outer circumference with means for mounting the artificial valve in place by surgical procedures and which defines in its interior a blood flow passage in which valve flap elements are pivotally supported so as to open or close the blood flow passage depending on their pivot positions, the annular body includes circumferentially spaced projections extending into the flow passage and being provided at their inner ends with pivot joints on which the valve flap elements are pivotally supported.